

11/08/00
JC803 U.S. PTO

Please type a plus sign (+) inside this box - +

PTO/SB/05 (1/98)

Approved for use through 09/30/2000. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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JC966 US PTO
09/707844
11/08/00



UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. [X] Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)

2. [X] Specification Total Pages [20]
(preferred arrangement set forth below)
 - Descriptive title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings *(if filed)*
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure

3. [X] Drawing(s) (35 USC 113) Total Sheets [7]

4. [X] Oath or Declaration Total Pages [3]
 a. [X] Newly executed (original or copy)
 b. [] Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 17 completed)
 [Note Box 5 below]
 i. [] DELETION OF INVENTOR(S)
 Signed statement attached deleting
 inventor(s) named in the prior application,
 see 37 CFR 1.63(d)(2) and 1.33(b).

5. [] Incorporation By Reference *(useable if Box 4b is checked)*
 The entire disclosure of the prior application, from which a
 copy of the oath or declaration is supplied under Box 4b,
 is considered to be part of the disclosure of the
 accompanying application and is hereby incorporated by
 reference therein.

Attorney Docket No. 0819-448

First Inventor or Application Identifier: Hidetoshi ISHIDA et al.

Title: SEMICONDUCTOR DEVICE

Express Mail Label No.

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

6. [] Microfiche Computer Program *(Appendix)*

7. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 a. [] Computer Readable Copy
 b. [] Paper Copy *(identical to computer copy)*
 c. [] Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. [X] Assignment Papers (cover sheet & document(s))

9. [] 37 CFR 3.73(b) Statement [] Power of Attorney
(when there is an assignee)

10. [] English Translation Document *(if applicable)*

11. [] Information Disclosure Statement [] Copies of IDS
(IDS)/PTO-1449 Citations

12. [] Preliminary Amendment

13. [X] Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)

14. [] *Small Entity [] Statement filed in prior application,
Statement(s) Status still proper and desired
(PTO/SB/09-12)

15. [] Certified Copy of Priority Document

16. [] Other:

*A new statement is required to be entitled to pay small entity fees,
except where one has been filed in a prior application and is being
relied upon.

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

[] Continuation [] Divisional [] Continuation-in-part (CIP) of prior application No. _____
Prior application information: Examiner: _____ Group/Art Unit: _____

18. CORRESPONDENCE ADDRESS

[X] Customer Number or Bar Code Label

Customer No. 22204

or [X] Correspondence address below

(Insert Customer No. or Attach bar code label here)

Name: Eric J. Robinson
Firm: NIXON PEABODY LLP
Address: 8180 Greensboro Drive, Suite 800
City: McLean State: VA
Country: U.S.A. Telephone (703) 790-9110

Zip Code: 22102
FAX (703) 883-0370

Name: Eric J. Robinson

Registration No. 38,285

Signature

Date: 11-7-2000

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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FEE TRANSMITTAL

Patent fees are subject to annual revision on October 1.
These are the fees effective October 1, 1997. Small Entity
payments must be supported by a small entity statement,
otherwise large entity fees must be paid. See Forms
PTO/SB/09-12.

TOTAL AMOUNT OF PAYMENT

\$750.00

Complete If Known	
Application Number	
Filing Date	November 7, 2000
First Named Inventor	Hidetoshi ISHIDA et al.
Examiner Name	
Group Art Unit	

Attorney Docket Number

0819-448

METHOD OF PAYMENT (check one)

1. [X] The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:
Deposit Account No. 19-2380
Deposit Account Name: NIXON PEABODY LLP

[X] Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
[] Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance

2. [X] Payment Enclosed:
[X] Check [] Money Order [] Other

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
101 710	201 355			Utility filing fee	[710]
106 320	206 160			Design filing fee	[]
107 490	207 245			Plant filing fee	[]
108 710	208 355			Reissue filing fee	[]
114 150	214 75			Provisional filing fee	[]

SUBTOTAL (1)

\$710.00

2. EXTRA CLAIM FEES Extra Claims Fee from Below Fee Paid

Total Claims 7 - 20** = 0 X \$18.00 = \$
 Independent Claims 2 - 3** = 0 X \$80.00 = \$
 Multiple Dependent Claims \$270.00 = \$

*or number previously paid, if greater, For Reissues, see below

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
103 18	203 9	Claims in excess of 20	[]
102 80	202 40	Independent claims in excess of 3	[]
104 270	204 135	Multiple dependent claim	[]
109 80	209 40*	Reissue independent claims over original patent	[]
110 18	210 9*	Reissue claims in excess of 20 and over original patent	[]

SUBTOTAL (2) -0-

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge-late filing fee or oath	
127	50	227	25	Surcharge-late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Ext for reply within first month	
116	380	216	190	Ext for reply within second mth	
117	870	217	435	Ext for reply within third mth	
118	1,360	218	680	Ext for reply within fourth mth	
128	1,850	228	925	Ext for reply within fifth month	
119	300	219	150	Notice of Appeal	
120	300	220	150	Filing brief in support of appeal	
121	260	221	130	Request for Oral Hearing	
138	1,510	138	1,510	Petition to institute public use proceeding	
144	580	244	290	Petition to revive-unavoidable	
122	130	122	130	Petition to revive-unintentional	
123	50	123	50	Utility issue fee (or reissue)	
				Design issue fee	
				Plant issue fee	
				Petitions to the Commissioner	
				Petitions related to provisional applications	
				Submission of IDS	
				Recording each patent assignment per property (times number of properties)	
				Filing a submission after final rejection (37 CFR 1.129(a))	
				For each additional invention to be examined (37 CFR 1.129(b))	
				Other _____	
				Other _____	
				*Reduced by Basic Filing Fee Paid	
				SUBTOTAL (3)	\$40.00

SUBMITTED BY

Complete (if applicable)

Typed or Printed Name	Eric J. Robinson	Reg. Number	38,285
Signature		Date	11-7-2000

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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